

Converting Colors

HunterLab(75.3727, 25.9199,
26.2350)

Have a look what the booklet for
HunterLab(75.3727, 25.9199,
26.2350) contains.

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Color

**HunterLab(73.7050, 20.6830,
24.5536)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB090
RGB	255, 176, 144
RGB Percent	100%, 69%, 56%
CMY	0.0000, 0.3098, 0.4353
CMYK	0.00, 0.31, 0.44, 0.00
HSL	17°, 100%, 78%
HSV	17°, 44%, 100%
XYZ	61.7994, 54.3243, 33.6140
YIQ	195.9730, 57.3560, 6.7960

Conversions

Conversions Part 2

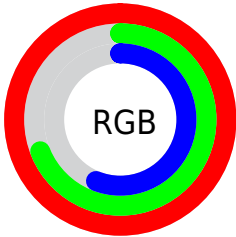
Format	Color
R _Y B	255, 189, 144
Decimal	16756880
CIE Lab	78.65, 25.18, 28.02
CIE LCh	79, 37.675, 48.052
Yxy	54.3269, 0.4127, 0.3628
Android (android.graphics.Color)	4294946960 (0xFFFFB090)
YUV	195.9730, -25.6227, 51.7667
Hunter-Lab	73.7050, 20.6830, 24.5536

Details

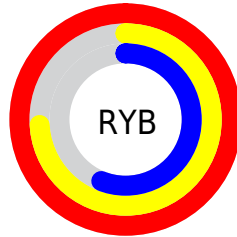
The HunterLab color **73.7050, 20.6830, 24.5536** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **81.1923, -19.1076, -19.3905**, and the grayscale version is **74.3756, -3.9685, 4.0410**.

A 20% lighter version of the original color is **91.1320, -2.2179, 21.3576**, and **51.6643, 19.5383, 20.2929** is the 20% darker color. If you saturate the color by 10%, you get **68.5461, 27.8073, 27.7640**, and if you desaturate by 10%, it is **79.2437, 13.9891, 20.8049**.

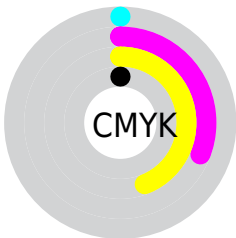
Distribution



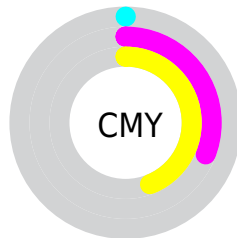
- Red (100%)
- Green (69%)
- Blue (56%)



- Red (100%)
- Yellow (74%)
- Blue (56%)



- Cyan (0%)
- Magenta (31%)
- Yellow (44%)
- Black (0%)





- Cyan (0%)
- Magenta (31%)
- Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.7050, 20.6830, 24.5536 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.


Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 73.7050, 20.6830, 24.5536 by changing the saturation by 10% instead.


 73.7050, 20.6830,
24.5536


 73.7050, 20.6830,
24.5536


200.8371, 22.6519,
42.2415

 62.3403, 20.1166,
22.4073


 98.2619, 21.5594,
28.6812

 51.6268, 19.4599,
20.1825


 111.3940, 21.8905,
30.6831

 41.6089, 18.6982,
17.8564


125.0639, 22.1565,
32.6551

 32.3386, 17.8176,
15.3954

139.2514, 22.3620,
34.6031

 23.8822, 16.8018,
12.7507

153.9381, 22.5111,
36.5322

 16.3269, 15.6349,
10.3783

169.1077, 22.6072,

 9.7969, 14.3172,

38.4461

6.8579

184.7452, 22.6532,
40.3484

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.7050, 20.6830,
24.5536

■ 73.7050, 20.6830,
24.5536

■ 68.5461, 27.8073,
27.7640

■ 79.2437, 13.9891,
20.8049

■ 63.8141, 35.3226,
30.3182

■ 85.1105, 7.7425,
16.6131

■ 59.5682, 43.1100,
32.0961

■ 91.2675, 1.9211,
12.0592

■ 55.8667, 50.9647,
32.9921


■ 97.6810, -3.5072,
7.2070

■ 52.7622, 58.5765,

100.0000, -5.3358,

32.9641

5.4332

 51.0828, 63.1577,
32.5827

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



73.7068, 31.9775, 13.5109



73.7050, 20.6830, 24.5536



73.7068, 3.3733, 29.5193

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



73.7068, 20.6795, 24.5547



73.7068, -34.8594, 10.5137



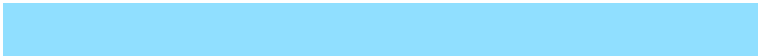
73.7068, 7.1084, -34.7013

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



73.7050, 20.6830, 24.5536



81.1923, -19.1076, -19.3905

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



73.7068, -10.9725, -36.0590



73.7050, 20.6830, 24.5536



73.7068, -34.0672, -6.9479

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



73.7068, 20.6795, 24.5547



73.7068, -27.9734, 22.8164



73.7068, -25.6941, -24.9475



73.7068, 23.6391, -21.5913

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



73.7050, 20.6830, 24.5536



73.7068, -8.7267, 29.7517



73.7068, -25.6941, -24.9475



73.7068, 0.9787, -36.6450

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



73.7068, 20.6795, 24.5547



91.6006, 1.6246, 11.8096



68.2381, 49.5850, -18.0800



41.7378, 1.3277, 5.9431

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



73.7068, 20.6795, 24.5547



69.3087, 26.6907, 27.3128



89.6647, -7.9333, 37.6644



43.4052, -0.1428, 4.6909



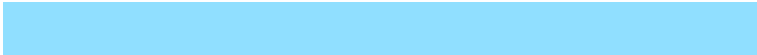
37.2223, 44.7833, 23.7202



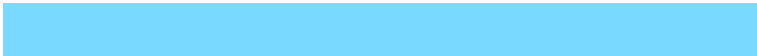
12.3560, 11.9023, 7.8221

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



81.1923, -19.1076, -19.3905



78.0334, -20.1589, -24.1523



64.1667, 8.8953, -47.7225



44.2091, -4.3396, 0.0077



46.2716, -10.5710, -35.0157



15.0743, -4.2269, -9.7168

Previews

White Background



This preview shows how the HunterLab color 73.7050, 20.6830, 24.5536 looks on a white background.

Color Contrast Check

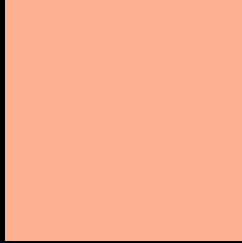
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 73.7050, 20.6830, 24.5536 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

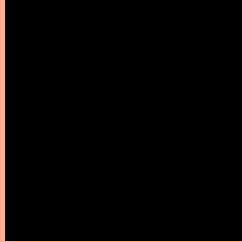
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 73.7050, 20.6830, 24.5536 Background



This preview shows how black text looks on a background with the HunterLab color 73.7050, 20.6830, 24.5536.



This preview shows how white text looks on a background with the HunterLab color 73.7050, 20.6830,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

73.7050, 20.6830, 24.5536

Protanopia

73.9643, -5.8871, 21.6611

Deuteranopia

73.8123, 5.3046, 25.0195



Tritanopia

73.6381, 27.8320, 9.3511

Trichromacy



Original Color

73.7050, 20.6830, 24.5536



Protanomaly

73.5826, 3.3406, 22.4889



Deuteranomaly

73.7397, 10.9351, 24.7351



Tritanomaly

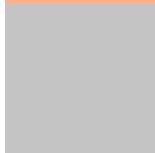
73.4927, 25.2411, 15.4456

Monochromacy



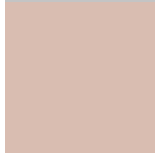
Original Color

73.7050, 20.6830, 24.5536



Achromatopsia

74.2975, -3.9643, 4.0367



Achromatomaly

73.7029, 3.6148, 12.0178

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.7050, 20.6830, 24.5536 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(255, 176, 144)` looks like.

```
.text, #text, p{  
    color:rgb(255, 176, 144)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(255, 176, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 176, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 73.7050, 20.6830, 24.5536 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 176, 144) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(255, 176, 144) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(255, 176, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 176, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 176, 144);  
box-shadow:4px 4px 4px 4px rgb(255, 176,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.7050, 20.6830, 24.5536 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 176, 144) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(255,  
176, 144) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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